

**AMENDMENTS TO THE SPECIFICATION**

Please replace the title with the following rewritten title:

**METHOD AND SYSTEM OF COMMUNICATIONS FOR HIGH DATA RATE**  
**TRANSMISSION**

Please replace the abstract from the International Application with the new abstract that is attached hereto on a separate sheet.

~~The present invention relates to high data rate communications, and more especially it relates to line of sight, LOS, multiple input multiple output, MIMO, communications links and antenna configuration for LOS MIMO links, particularly radio links and optical wireless links.~~

In a method and system for configuring an antenna for line of sight (LOS) communication procedures are implemented for providing low error rates at moderate transmission power. The antenna is configured for a particular communications distance over line of sight links providing multiple-input multiple-output communication links, including radio links and optical wireless communications links.